



31075-0128

THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANT:** Xia et al. **GROUP:** 2631  
**SERIAL NO:** 10/701,047 **EXAMINER:** K. Tran  
**FILED:** November 4, 2003  
**FOR:** ADAPTIVE EQUALIZER HAVING A VARIABLE STEP SIZE  
INFLUENCED BY OUTPUT FROM A TRELLIS DECODER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT AFTER ALLOWANCE PER 37 C.F.R. §1.312**

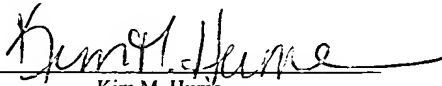
Entry of this amendment is requested in order to correct some grammatical and typographical errors in the claims. The issue fee is being paid herewith. No new matter is added to this application by these amendments.

Please amend the application as follows:

**IN THE CLAIMS:**

Amend claims 2-3, 5, 8-9, 31 and 33-35 as follows:

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Kim M. Hume  
8/24/06  
Date